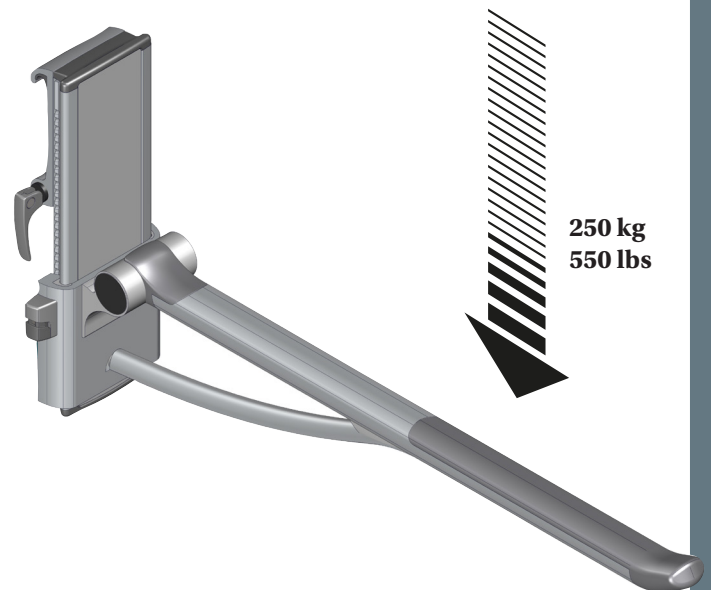
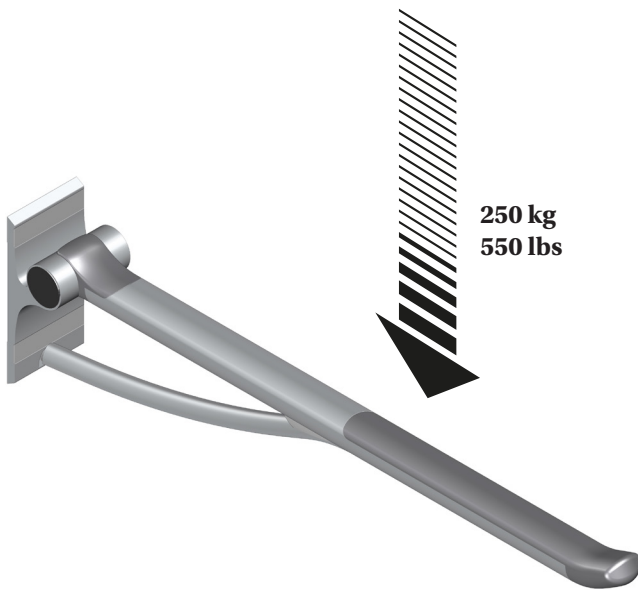


PLUS support arm

Tested to withstand a downward force of 250 kg /550 lbs



Methods of testing

At Pressalit Care we test our products so we can be completely sure that they can withstand even extreme real-life conditions. We push the products to the very limit to identify any weaknesses by subjecting them to rigorous tests. Therefore, we can guarantee the values we provide. The products comply with the requirements in BS/EN 12182:2012.

The load which the product can withstand increases the further back on the support arm one tests it. However, we have decided to state the lowest values, which means that the lifespan of the product is even longer in use, as the load is often applied closer to the wall. The lifespan of the product is not affected in any way by the wall type. However, the overall solution will inevitably be influenced by the condition and material of the wall, so reinforcement should always be used if the wall is not stable. Please consult a qualified contractor if in doubt.

Support arm model R3060-R3585 + RF060-RF585



Static test

We also conduct a static test on our products, and we therefore know exactly how many pounds each product can carry for 1 minute. The static test is also carried out on the weakest part of each product.



Safety Factor

According to the European standard for technical aids for the disabled (BS/EN 12182:2012) the manufacturer must advise of the maximum load of a product. The maximum load is less than the product has actually been tested to carry, since it must include a safety factor of 1.5.

Maximum load x Safety factor = Tested load

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